

Appendix C
ADA/Utility Installation Matrix

MATRIX FOR ADA IMPACTS OF PERMITTED UTILITIES ACTIVITIES
 (Where pedestrian facilities are present during Utility work)

Nature of Utility work	Requires Remediation to reach Accessibility (2010 ADA or 2021 PAS)
<p>Paving patch: Utility trench restoration (patch is less than full lane width)</p>	<p>NO (PAS 2.2.3) (Maintenance: if patch width is limited to utility trench, regardless of intersecting a crosswalk) *Where work impacts curb, Curb Repair dictates remediation</p>
<p>Partial Paving overlay: Utility trench has triggered milling or overlay full/partial lane-width and intersects a crosswalk</p>	<p>NO (PAS 2.2.3) (Maintenance: if patch width is limited to utility trench, regardless of intersecting a crosswalk) *Where work impacts curb, Curb Repair dictates remediation</p>
<p>Full Paving overlay: Utility trench or laterals have triggered milling or overlay full road-width and intersects a crosswalk</p>	<p>YES (PAS 2.2.2) (Alteration: if non-compliant curb ramps or barrier curb are adjacent to the Crosswalk that has been resurfaced by overlay) *ADA remediation must be coincident with Paving activity not a future act</p>
<p>Sidewalk repair: Single Panel / Perpendicular (to the direction of pedestrian travel) Lateral Work Limited to physical extent of utility work</p>	<p>NO (PAS 2.2.3) (Maintenance: if width is limited to utility trench, or specific panels are replaced-in-kind due to utility work with no negative impacts)</p>
<p>Sidewalk Partial replacement: Less than ½ the existing sidewalk width is repaired</p>	<p>NO (PAS 2.2.3) (Maintenance: if width is limited to less than half of sidewalk width, or specific panels are replaced-in-kind due to utility work, with no negative impacts)</p>
<p>Sidewalk Full replacement: Parallel (to direction of pedestrian travel) Longitudinal Work Scope expanded to logical limits of sidewalk segment (exceeds scope of utility work or greater than ½ the existing width)</p>	<p>YES (2010 ADA Standards 35.402) (Alteration: if non-compliant slopes or widths were pre-existing the Utility work, but full sidewalk replacement is performed along a logical limit)</p>
<p>Curb Repair: If no curb ramp was present (barrier curb) at a sidewalk intersection with street level crossing</p>	<p>YES (PAS 2.2.3) (Alteration: if Curb was barrier to access pre-existing the Utility work)</p>
<p>Curb Ramp Repair: If repair work is performed within the footprint of an existing curb-ramp triggered by utility work</p>	<p>YES (PAS 2.2.3) (Alteration: if Curb-Ramp is touched as a result of the Utility work, must be made compliant (up to full replacement)</p>